JC10 Rec'd PCT/PTO 15 JUL 2005

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK ATTORNEY'S DOCKET NUMBER OFFICE (MODIFIED) X-15950 U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES 10/542508 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 21 January 2004 (21.01.04) 24 January 2003 (24.01.03) PCT/US2004/000019 TITLE OF INVENTION: HUMAN IL-1 BETA ANTAGONISTS APPLICANT(S) FOR DO/EO/US: Craig Duane DICKINSON, Alain Philippe VASSEROT, Jeffry Dean WATKINS, Jirong LU Applicant herewith submits to the U.S. Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). a. has been transmitted by the International Bureau. h is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). a. b. have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. đ. have not been made and will not be made. 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A declaration of the inventors 35 U.S.C. 371(c)(4) was provided in the PCT Request Form. 11. A copy of the International Preliminary Examination Report (IPER), including any annexes, and, if not in English, an English language translation of the annexes to the IPER under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 12. to 18. below concern document(s) or information included: 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. Assignment has been recorded at reel _____, frame _ 15. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. X A Sequence Listing, 1.821 Statement, and diskette. 17. A power of attorney with attachment (37CFR 3.73(b)). 18. Other items or information: Please amend the first page of the specification by inserting the following cross-reference after the title: "This is the national phase application, under 35 USC 371, for PCT/US2004/000019, filed 21 January 2004, which, claims the benefit, under 35 USC 119(e), of US provisional application 60/442,798 filed 24 January 2003."

U.S. APPLICATION NO. (i	S. APPLICATION NO. (if known, see 37 C.FR. (S) INTERNATIONAL APPLICATION NO. 1 1 1 5 4 2 5 (S) PCT/US 2004/000019		ATTORNEY'S DOCKET NUMBER X-15950		
	ng fees are submitted:			CALCULATIONS	PTO USE ONLY
Basic National S	tage Fee =	\$ 300.00			
National Stage Search Fee = \$ 500.00					
National Stage Examination Fee = \$\frac{\$200.00}{\$1,000.00}\$ (a)					
Application Length Fee					!
Total Length (excluding sequence listings)					
$47 - 100 \div 50 \times 250 = _0.00____ (b)$					
ENTER APPROPRIATE AMOUNT (a + b) =					
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	55-20=		X \$50.00	\$1,750.00	
Independent claims	6-3=	3	X \$200.00	\$600.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$	
TOTAL OF ABOVE CALCULATIONS =				\$2,350.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$	
SUBTOTAL =				\$3,350.00	
Processing fee of \$130.00 for furnishing English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				: \$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).					
\$40.00 per property +					
TOTAL FEES ENCLOSED =				\$3,350.00	
				Amount to be refunded	\$
				charged	\$
 a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 05-0840 in the amount of \$3,350.00 to cover the above fees. A duplicate 					
copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-0840. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:				n to penang statust	
PATENT DIVISION CARROLL CARROLL					
P.O. BOX 6288					
INDIANAPOLIS, INDIANA 46206-6288 Lynn D. Apelgren NAME			2588	25885	
Date			PATENT TRADEMAI		
45,341 REGISTRATION NUMBER (317) 276-6501 TELEPHONE NUMBER					

10/542508

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IN THE UNITED STATES RECEIVING OFFICE (USRO)

Applicant(s): Craig Duane DICKINSON

Alain Philippe VASSEROT

Jeffry Dean WATKINS

Jirong LU

International Application No.:

PCT/US2004/000019

Filed:

21 January 2004 (21.01.04)

Invention:

HUMAN IL-1 BETA ANTAGONISTS

Lilly Reference:

X-15950

Earliest Priority Date:

24 January 2003 (24.01.03)

Certificate Under 37 C.F.R. § 1.10

Attention: DO/EO Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir/Madam:

"Express Mail" mailing label number: <u>FV 393/34748 US</u>

Date of Deposit: 15 July 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner

for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Oueen Thomas

(Typed or printed name of person mailing paper)